



Attorney Docket No.: P13850-US2

September 23, 2004

Via Facsimile 703-872-9306

Mail Stop AMENDMENT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO on the date indicated below.

Date: September 23, 2004

  
Pamela S. Newton

Re: Patent Application for:  
"SYSTEM AND METHOD FOR DECODING MULTIPLEXED, PACKET-BASED  
SIGNALS IN A TELECOMMUNICATIONS NETWORK"  
Serial No. 09/686,734  
Attorney Docket No. P13850-US2

Dear Sir:

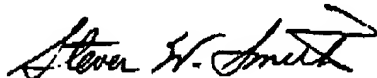
Enclosed for filing please find the following items relating to the above-identified application:

- (1) Amendment Transmittal Letter (1 page); and
- (2) Amendment (10 pages).

The commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

Should you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972/583-1572.

Sincerely,

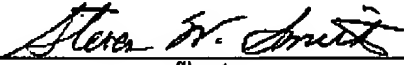
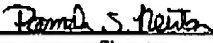


Steven W. Smith  
Reg. No. 36,684

SWS/psn

Ericsson Inc.  
6300 Legacy Drive  
Plano, Texas 75024



<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. <b>P13850-US2</b>	
Applicant(s): <b>David Bladsjo, et al.</b>					
Serial No. <b>09/686,734</b>	Filing Date <b>October 10, 2000</b>	Examiner <b>Ferris, Derrick W</b>		Group Art Unit <b>2663</b>	
Invention: <b>SYSTEM AND METHOD FOR DECODING MULTIPLEXED, PACKET-BASED SIGNALS IN A TELECOMMUNICATIONS NETWORK</b>					
<u><b>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</b></u>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	18	31	0	x \$18.00	\$0.00
INDEP. CLAIMS	3	3	0	x \$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. 50-1379 in the amount of \$0.00 A duplicate copy of this sheet is enclosed. <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1379 A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 Steven W. Smith Reg No. 36,684  Ericsson Inc. 6300 Legacy Drive, M/S EVR 1-C-11 Plano, TX 75024			Dated: <b>9-23-2004</b>		
<div style="float: right; border: 1px solid black; padding: 5px; width: 300px;"> <p style="text-align: center; font-size: small;">Certificate of Mailing or Transmission</p> <p style="font-size: x-small;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being transmittal transmitted in the USPTO, on the date indicated below.</p> <p style="text-align: center;"> Signature</p> <p><b>Pamela S. Newton</b> <span style="float: right;"><b>9-23-04</b></span></p> <p style="text-align: center; font-size: x-small;">Depositor's Name and Date</p> </div>					

P11LARGEREV08

Attorney Docket No. P13850-US2

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****RECEIVED  
CENTRAL FAX CENTER  
SEP 23 2004**

Applicants: David Bladsjo, et al.

§  
§  
§  
§  
§  
§

Group Art Unit: 2663

Serial No: 09/686,734

Examiner: Ferris, Derrick W

Filed: October 10, 2000

For: **SYSTEM AND METHOD FOR DECODING MULTIPLEXED, PACKET-BASED  
SIGNALS IN A TELECOMMUNICATIONS NETWORK**Via Facsimile - 703-872-9306Mail Stop AMENDMENT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO on the date indicated below.

Date: September 23, 2004

  
Pamela S. Newton

Dear Sir:

**AMENDMENT**

In response to the Office Action dated June 23, 2004, the Applicants submit the following amendments and remarks.

**SUMMARY OF AMENDMENTS**

1. Claims 2, 4, 5, 7, 18, 20-26, and 31 have been canceled.
2. Claims 1, 3, 6, 8-14, 16, 17, and 27-30 have been amended.
3. A complete list of pending claims follows.

Amendment - PAGE 1 of 10  
EUS/J/P/04-8836